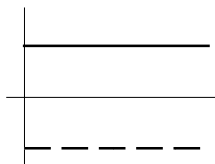




POSITION vs. CLOCK READING

1.

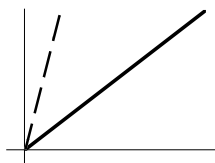


1.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

2.

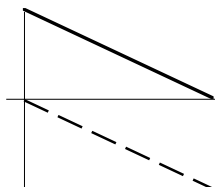


2.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

3.

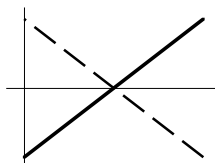


3.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

4.



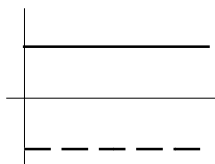
4.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

VELOCITY vs. CLOCK READING

5.

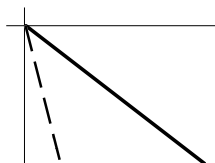


5.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

6.

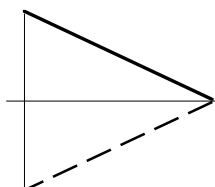


6.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

7.



7.a. Describe the motion depicted by the solid line.

b. How—if at all—is the motion depicted by the dashed line any *different*?

c. How—if at all—is the motion depicted by the dashed line *similar*?

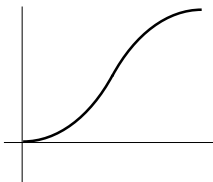
ACCELERATION AND MORE POSITION VS. CLOCK READING

8. a vs. t



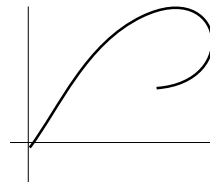
8. Describe two possible motions that this graph could describe.

9. x vs. t



9. Describe this motion.

10. x vs. t



10. Describe this motion.